

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wolfgang BERDEL *et al.*

Appln. No.: 10/531,415

Filed: October 17, 2003

For: Delocalization Molecules and Use
Thereof

Art Unit: To Be Assigned

Examiner: To Be Assigned

Confirmation No.: 2682

Atty. Docket: 20057.002

**Response to Notification of Missing Requirements Under 35 U.S.C. § 371
in the United States Designated/Elected Office (DO/EO/US)**

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US) dated September 26, 2005, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. a copy of the Notification of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US);
2. a copy of a Combined Declaration and Power of Attorney for Patent Application, executed by Wolfgang Berdel, Carsten Müller-Tidow, Hubert Serve, and Björn Steffen (4 pages);
3. an English translation of International Application No. PCT/EP2003/011525 ;
4. a paper copy of a sequence listing (11 pages);
5. a sequence listing in Computer Readable Form (CRF), on floppy diskette; and
6. a Statement Regarding Sequence Submission.

Applicants note that authorization to charge the fees for late submission of the Declaration and the English translation was made at the time of entering the national stage of the above-referenced application.

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any additional fees are due in conjunction with this filing. However, if any additional fees are required in the present application, including any fees for extensions of time, authorization to charge such fees is given in the accompanying transmittal letter.

Respectfully submitted,

A handwritten signature in black ink that reads "Rachel L. Adams". The signature is written in a cursive style with a long, sweeping underline.

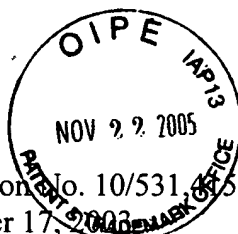
David R. Marsh (Reg. No. 41,408)
Rachel L. Adams (Reg. No. 54,660)

Date: November 22, 2005

ARNOLD & PORTER LLP
555 Twelfth Street, N.W.
Washington, D.C. 20004-1206
(202) 942-5000 (telephone)
(202) 942-5999 (facsimile)

November 22, 2005

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Re: U.S. Application No. 10/531,485
Filed: October 17, 2003
Title: Delocalization Molecules and Use Thereof
Applicants: Wolfgang BERDEL *et al.*
Atty. Docket: 20057.002

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. a Response to Notification of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US);
2. a copy of the Notification of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US);
3. a copy of a Combined Declaration and Power of Attorney for Patent Application, executed by Wolfgang Berdel, Carsten Müller-Tidow, Hubert Serve, and Björn Steffen (4 pages);
4. an English translation of International Application No. PCT/EP2003/011525, including:
 - (i). 25 pages of a description prior to the claims;
 - (ii). 5 pages of claims (36 claims);
 - (iii). 13 pages of drawings (Figures 1A-1C, 2-4, 5A-5D, 6A, 6B, and 7);
5. a paper copy of a sequence listing (11 pages)
6. a sequence listing in Computer Readable Form (CRF), on floppy diskette;
7. a Statement Regarding Sequence Submission;
8. a Second Preliminary Amendment; and
9. a return postcard.

Please stamp the attached postcard with the filing date of these documents and return it to our courier.

ARNOLD & PORTER LLP

10/531415

Commissioner for Patents
U.S. Application No. 10/531,415
November 22, 2005
Page 2

Submitted herewith is a sequence listing in Computer Readable Form (CRF), on floppy diskette.

The sequence listing in Computer Readable Form (CRF) contains one file called "20057-002 SEQ.txt" which is 19,115 bytes in size (measured in MS-DOS) and was recorded on November 21, 2005.

Applicants request that the following fees be charged to Deposit Account No. 50-2387 referencing docket number 20057.002:

\$ 200.00 additional claims fee

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any fees, other than the above (\$200), are due in conjunction with this filing. However, if any additional fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387 referencing matter number 20057.002. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Rachel L. Adams

David R. Marsh (Reg. No. 41,408)
Rachel L. Adams (Reg. No. 54,660)

Enclosures

11/28/2005 GFREY1 00000048 10531415

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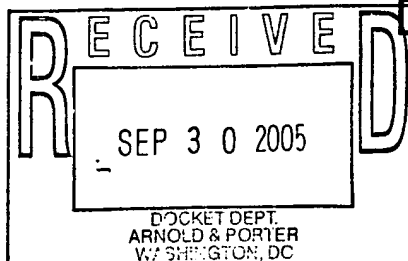
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/531,415	FIRST NAMED APPLICANT Wolfgang Berdel	ATTY. DOCKET NO. 70750.100
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INTERNATIONAL APPLICATION NO. PCT/EP03/11525

28381
ARNOLD & PORTER LLP
ATTN: IP DOCKETING DEPT.
555 TWELFTH STREET, N.W.
WASHINGTON, DC 20004-1206



I.A. FILING DATE 10/17/2003	PRIORITY DATE 10/18/2002
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CONFIRMATION NO. 2682
371 FORMALITIES LETTER
OC000000017101293
OC000000017101293

Date Mailed: 09/26/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/15/2005
- Copy of the International Search Report filed on 04/15/2005
- Preliminary Amendments filed on 04/15/2005
- Biochemical Sequence Listing filed on 04/15/2005
- U.S. Basic National Fees filed on 04/15/2005

Docketed
Due Date 11/26/05
Initial as

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 for English translation surcharge required.
- This application does not contain a statement that the content of the sequence listing information recorded

in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/531,415	PCT/EP03/11525	70750.100